JUL 1 3 2005

PTO/SB/80 (11-04)
Approved for use through 11/30/2005. OMB 0851-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).  I hereby appoint:  X Practitioners associated with the Customer Number:  OR  45373	er e
I hereby appoint:  x Practitioners associated with the Customer Number:  45373	
45373	
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used	):
Name Registration Name Registration Number	7
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with	
any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents stached to this form in accordance with 37 CFR 3.73(b).	
Please change the correspondence eddress for the application identified in the attached statement under 37 CFR 3.73(b) to:	
The address associated with Customer Number: 45373	
Firm or Individual Name	
Address One Microsoft Way	
City Redmond State WA Zip 98052	
Country US Telephone Fax	
Assignee Name and Address:  MICROSOFT CORPORATION  One Microsoft Way  Redmond, Washington 98052	
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.	
SIGNATURE of Assignee of Record  The individual where Statisture and title is supplied below is authorized to act on behalf of the assignee	
Signature Date 4/14/05	
Name David Bartley penauer Telephone	
Title Assistant Secretary	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22:	ith sufficient postage as First Class Mall, in 313-1450, on the date shown below.
Dated: July 11, 2005 Signature: W/Kramer	(William J. Kramer)

PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **STATEMENT UNDER 37 CFR 3.73(b)**

## PLEASE SEE ATTACHED SCHEDULE A CONTAINING THE REEL AND FRAME NUMBERS

MICROSOFT CORPORATION , a	Corporation of Assignee, e.g., corporation, partnership, university, government agency, etc.)
(Name of Assignee) (Type	of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. x the assignee of the entire right, title, and interest	st; or
2. an assignee of less than the entire right, title ar	nd interest.
The extent (by percentage) of its ownership into	
in the patent application/patent identified above by virtue	of either:
A. X An assignment from the inventor(s) of the patent Schedule A. The assignments were recorded in indicated.	application/patent are identified on the attached the United States Patent and Trademark Office as
OR	
	application/patent identified above, to the current
9	То:
The document was recorded in the United S	States Patent and Trademark Office at
Reel, Frame	, or for which a copy thereof is attached.
	To:
The document was recorded in the United S	
Reel , Frame	, or for which a copy thereof is attached.
3. From:	То:
The document was recorded in the United S	
Reel , Frame	, or for which a copy thereof is attached.
Additional documents in the chain of title are	listed on a supplemental sheet.
Copies of assignments or other documents in the [NOTE: A separate copy (i.e., a true copy of the submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPE	original assignment document(s)) must be with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is authori	_
W. J. Kusmur Signature	July 11, 2005
Signature	V / Date
William J. Kramer	
Printed or Typed Name	Telephone Number
Authorized Signer for Assignee	
Title	

	····	
		vice with sufficient postage as First Class Mail, in VA 22313-1450, on the date shown below.
Dated: July 11, 2005	Signature: W/ Kramer	(William J. Kramer)



						, c	Caronio I
Our Deference	Applicant/Owner	Application No.	Filing Date   Title	Title	Assignee	Keel	riallic
Our release	Applicatio Owner	Tomorraddy 7	2		.,,	01.4021	3700
30835/302623	Pang et al.	10/608,864	06/27/2003	Method and Framework for	Microsoft	014931   0203	6070
	0			Providing System   Performance	Corporation		
-				Information			

